

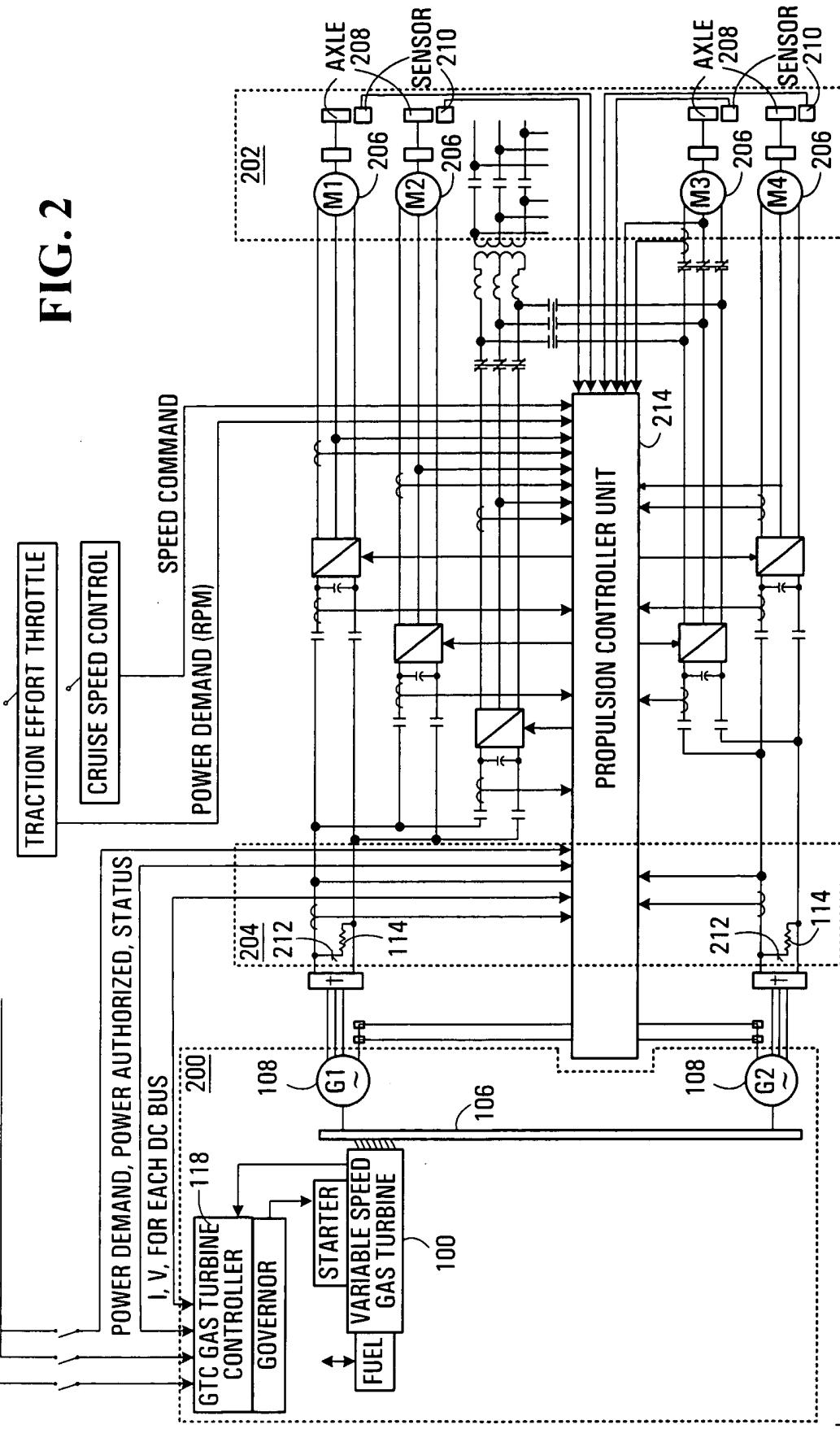
FIG. 1

FIG. 2

Diagram illustrating the control system architecture for a vehicle, showing the flow of power and control signals from the driver interface to the propulsion system and auxiliary components.

Legend:

- TRACTION EFFORT THROTTLE**
- CRUISE SPEED CONTROL**
- POWER DEMAND (RPM)**
- SPEED COMMAND**
- POWER DEMAND, POWER AUTHORIZED, STATUS**
- 1, V, FOR EACH DC BUS**



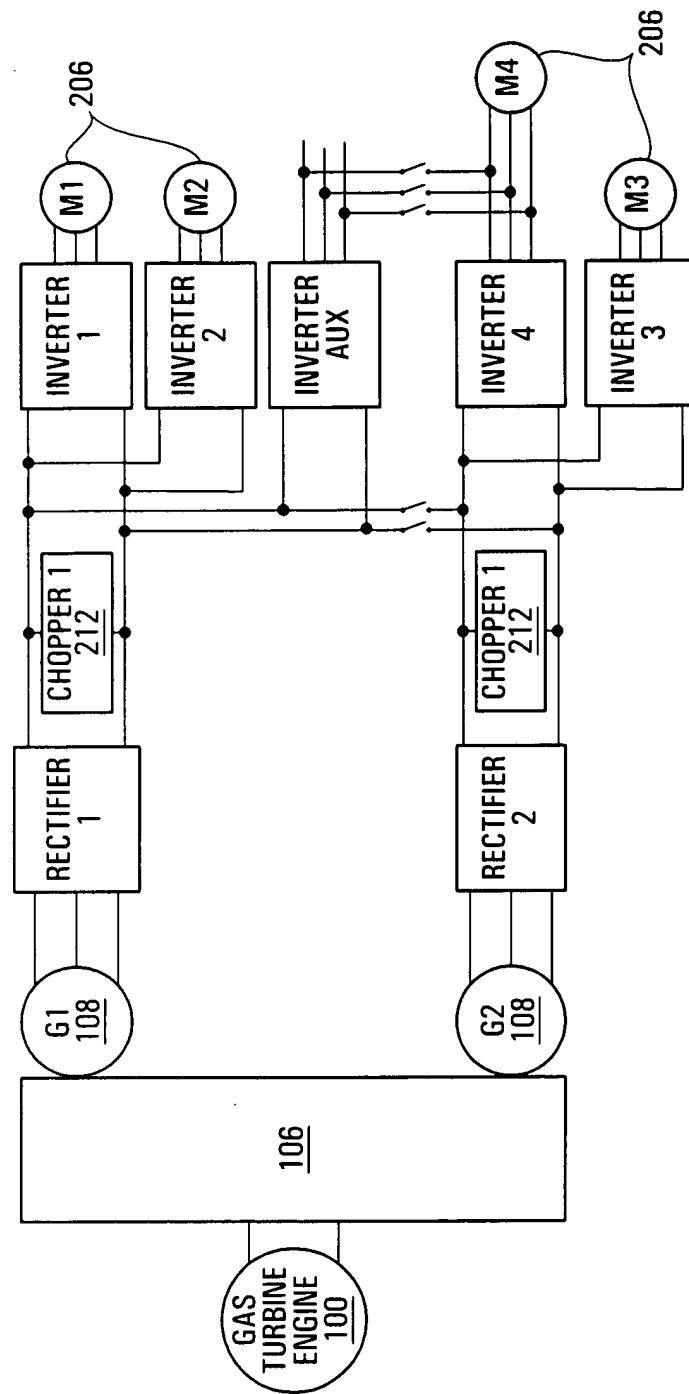


FIG. 3

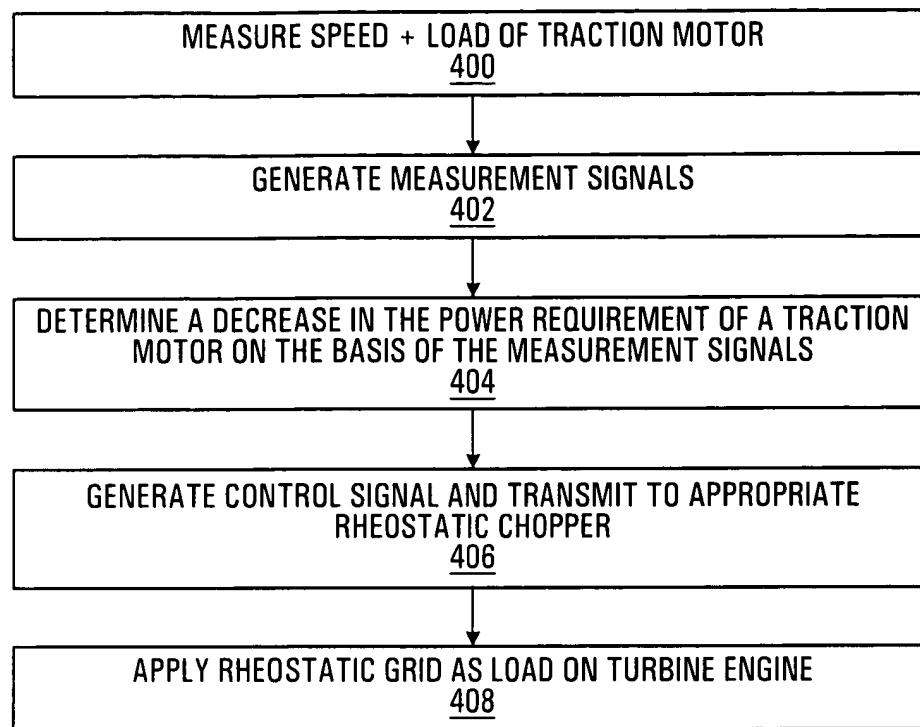


FIG. 4

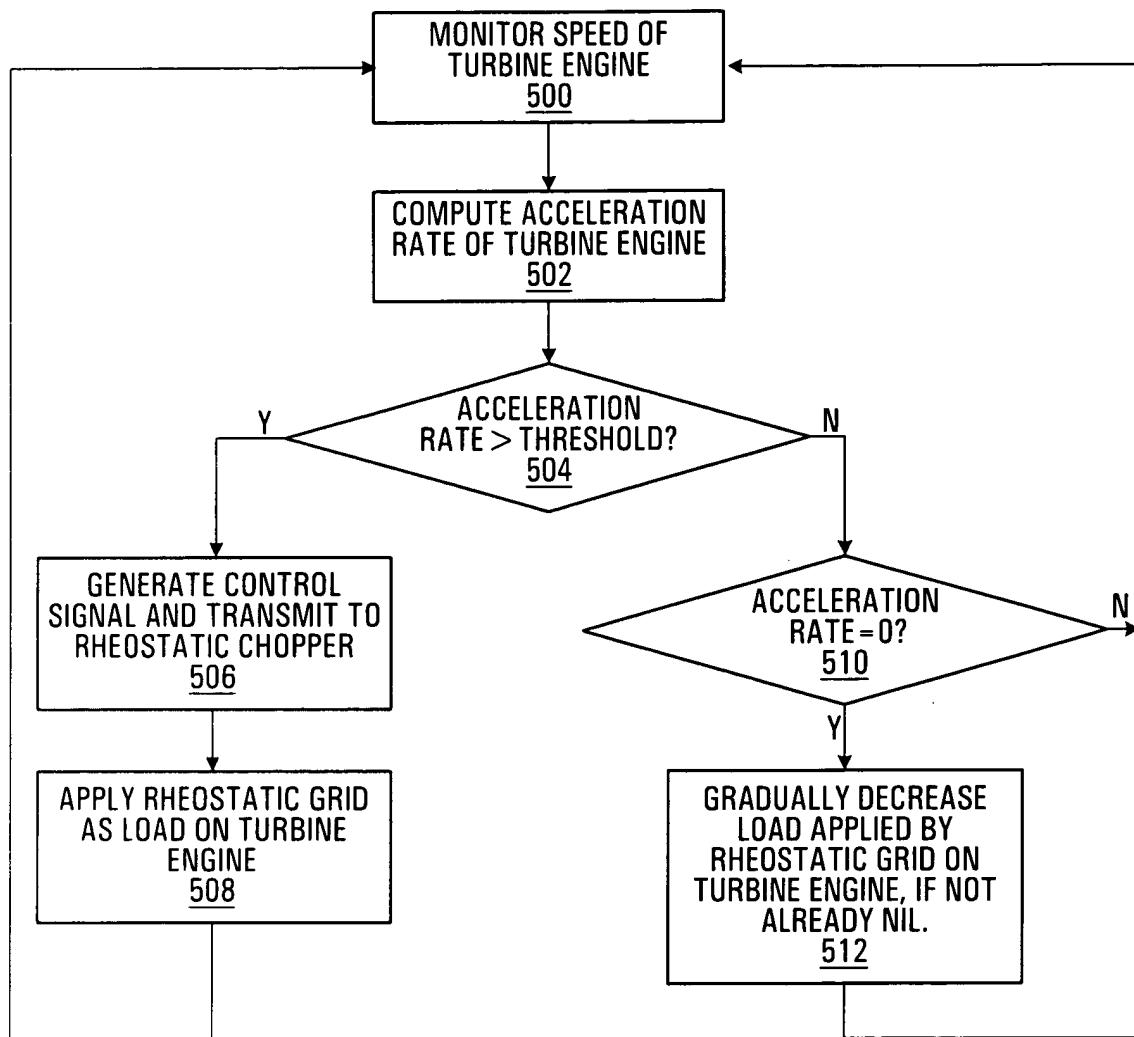


FIG. 5